

This degree plan packet is meant to be a resource for current students at Texas A&M University.

If you are a prospective freshman or transfer student and would like to see if the courses listed in this packet coincide with courses you have taken or are looking to take outside of Texas A&M, please utilize one of the following resources:

Texas A&M University Transfer Course Equivalency Site

https://compass-ssb.tamu.edu/pls/PROD/bwxkwtes.P_TransEquivMain

Texas Common Course Numbering System

<https://www.tccns.org/>

TEXAS A&M UNIVERSITY
DEPARTMENT OF HEALTH & KINESIOLOGY
B.S. DEGREE PLAN IN KINESIOLOGY – EXERCISE SCIENCE
MOTOR BEHAVIOR (MTB)

STUDENT _____ UIN# _____
 (Last) (First) (MI)

Writing Requirement KINE 482 & KINE 198 Foreign Language (2 yrs HS OR 2 semesters University) _____

International and Cultural Diversity (6 hours) _____ e-mail _____

COURSE #	HRS	GRD	COURSE #	HRS	GRD
ENGLISH & SPEECH (6)			KINESIOLOGY (28)		
ENGL 104 – Composition & Rhetoric	3		KINE 199 #^Strength Training	1	
ENGL/COMM^	3		KINE 199 #^Aerobic	1	
MATH (6)			<i>KINE 198+ Health and Fitness</i>	1	
MATH 140/141	3		KINE 121# – Phys & Motor Fitn Assess	2	
MATH 131 – Math Concepts – Calculus	3		KINE 213 – Foundations of Kinesiology	3	
SCIENCE (32)			KINE 307 – Lifespan Motor Dev	3	
BIOL 111 –Introductory Biology I	4		KINE 318 – Athletic Injuries	3	
BIOL 112 – Introductory Biology II	4		KINE 406—Motor Learning & Skill Perf	3	
CHEM 101/111 – Fund of Chemistry I	4		<i>KINE 482+ – Writing Seminar</i>	1	
CHEM 102/112 – Fund of Chemistry II	4		KINE 426 – Exercise Biomechanics	4	
PHYS 201 – College Physics I	4		KINE 427 – Therapeutic Principles	3	
PHYS 202 – College Physics II	4		KINE 433 – Exercise Physiology	3	
BIOL 319#–Integ Hum Anat & Phys I	4				
BIOL 320#–Integ Hum Anat & Phys II	4				
HISTORY (6)			PROFESSIONAL DEVELOPMENT (27)		
HIST*	3		PSYC 306 – Abnormal Psychology	3	
HIST*	3		PSYC 307 – Developmental Psychology	3	
POLITICAL SCIENCE (6)			SOCI 205 – Intro to Sociology	3	
POLS 206 – American National Govt	3		STAT 302 – Statistical Methods	3	
POLS 207 – State and Local Govt	3		^Prof Dev ELECTIVE	3	
SOCIAL SCIENCE (3)			^Prof Dev ELECTIVE	3	
PSYC 107 – Intro to Psychology	3		^Prof Dev ELECTIVE	3	
CREATIVE ARTS* (3)			^Prof Dev ELECTIVE	3	
	3		^ Prof Dev ELECTIVE	3	
LANGUAGE, PHIL & CULTURE ELECTIVE * (3)					
	3				

Courses outlined in **BOLD** indicate classes that **MUST** be taken before admittance to the professional phase of the program.

Courses **SHADED** indicate classes in the **PROFESSIONAL PHASE** of the program.

*Refer to core.tamu.edu. All electives **MUST** satisfy University Core Curriculum. Some electives may meet International and Cultural Diversity requirement.

^See General Rules and Curriculum spreadsheet for list of acceptable courses.

#These courses must be taken at Texas A&M.

+KINE 482-900 will fulfill the University Core Curriculum Writing Requirement; Select KINE 198 section numbers starting with 900 to meet second writing requirement.

STUDENT _____ DATE _____ MINIMUM HOURS REQUIRED: 120

ADVISOR _____ DATE _____ PROPOSED GRAD. DATE:

CHAIR, KINE _____ DATE _____

Motor Behavior Catalog 140

THIS GUIDE IS INTENDED TO ASSIST IN SCHEDULING. EVERYTHING IS SUBJECT TO CHANGE.					
COURSE	PRE-REQUISITE	CLASS	SUBSTITUTE	MAJOR	Detailed Information
ENGL 104		FR/SO	ENGL 103		Needed to apply to Professional Phase; Must have a "B/C" grade combination in ENGL 104 and ENGL/COMM course
ENGL/COMM					Needed to apply to Professional Phase; Choose from *ENGL 210, COMM 203, 205, 243
MATH 140/141			MATH 166		Needed to apply to Professional Phase; Must make a "C" or better
MATH 131			MATH 142		Needed to apply to Professional Phase; Must make a "C" or better
BIOL 111					Needed to apply to Professional Phase; Must make a "C" or better
BIOL 112	BIOL 111		BIOL 107		Must make a "C" or better
CHEM 101/111					Needed to apply to Professional Phase; Must make a "C" or better
CHEM 102/112	CHEM 101				Must make a "C" or better
PHYS 201					Needed to apply to Professional Phase; Must make a "C" or better
PHYS 202	PHYS 201				Must make a "C" or better
BIOL 319	BIOL 111/112				Needed to apply to Professional Phase; Must make a "C" or better; Must be taken at Texas A&M
BIOL 320	BIOL 319				Needed to apply to Professional Phase; Must make a "C" or better; Must be taken at Texas A&M
**HIST					See core.tamu.edu. Some courses may meet International & Cultural Diversity requirements.
**HIST					See core.tamu.edu. Some courses may meet International & Cultural Diversity requirements.
POLS 206			NONE		
POLS 207			NONE		
PSYC 107					
**Creative Arts					See core.tamu.edu. Some courses may meet International & Cultural Diversity requirements.
**Lang, Phil & Culture					See core.tamu.edu. Some courses may meet International & Cultural Diversity requirements.
KINE 199					Must not take Pass/Fail (S/U). See General Rules for acceptable list; Must make a "C" or better; Must be taken at Texas
KINE 199					Must not take Pass/Fail (S/U). See General Rules for acceptable list; Must make a "C" or better; Must be taken at Texas
KINE 198+					Must take Writing Intensive Section (section numbers starting with 900; Must not take Pass/Fail (S/U); Must make a "C"
KINE 121			NONE		Needed to apply to Professional Phase; Must make a "C" or better; Must be taken at Texas A&M
KINE 213					Needed to apply to Professional Phase; Must make a "C" or better
KINE 307		JR/SR			Must make a "C" or better
KINE 318		JR/SR			Must make a "C" or better
KINE 406		JR/SR		KINE	Must be accepted to Professional Phase; Must make a "C" or better
KINE 426		JR/SR		KINE	Must be accepted to Professional Phase; Must make a "C" or better
KINE 427		JR/SR		KINE	Must be accepted to Professional Phase; Must make a "C" or better
KINE 433		JR/SR		KINE	Must be accepted to Professional Phase; Must make a "C" or better
KINE 482+		JR/SR		KINE	Must be accepted to Professional Phase; Must take Pass/Fail (S/U), Must take Writing Intensive Section (section numbers starting with 900)
PSYC 306	PSYC 107	JR/SR			Must make a "C" or better
PSYC 307	PSYC 107	JR/SR			Must make a "C" or better
SOCI 205					Must make a "C" or better
STAT 302	MATH 141/Equiv		STAT 303		Must make a "C" or better
PD ELECTIVES - 15 HRS					Select from Directed Electives list on General Rules sheet - Must make a "C" or better
+Satisfies Writing Course Requirement					
** Proper selection might also meet International and Cultural Diversity requirement - core.tamu.edu and icd.tamu.edu					

GENERAL RULES
MOTOR BEHAVIOR (MTB)
CATALOG 140

I. REQUIREMENTS FOR ADMISSION TO THE PROFESSIONAL PHASE OF THE PROGRAM

The Professional Phase pre-requisites indicate "preparedness" for upper level coursework.

1. Complete a minimum of **45 credit hours** of degree plan coursework, 30 of which must be University Core Curriculum requirements with a minimum of 15 hours completed at Texas A&M.
2. Complete ENGL 104 and ENGL/COMM requirement with a minimum "B/C" grade combination.
3. Complete the following **BOLD** courses with a grade of "C" or better:

KINE 121 MATH 131/142 BIOL 111 CHEM 101 & 111 PHYS 201

KINE 213 MATH 140/141 BIOL 319# BIOL 320#

#These courses must be taken at Texas A&M University.

4. Minimum GPR requirement: 2.5 overall at A&M
5. Submit application form **and** professional resume by deadline during the semester all above criteria will be met (during the semester you are enrolled in your last **BOLD** classes). *Application deadlines may change and will be posted on the MyCEHD website as well as emailed out each semester by your academic advisor.* Forms are available on the MyCEHD website (<http://mycehd.tamu.edu/students/undergraduate-forms/#hlkn>).

No handwritten or late applications will be accepted.

NOTE: Approximately 3 weeks after the deadline, you will receive notification via email that your status has been changed from BS Kinesiology (Lower) to BS KINE-Motor Behavior. This will allow you to register for professional phase courses. You will receive *final* notification of your acceptance or denial into the professional phase of the program approximately two weeks after TAMU grades are posted for the semester.

II. PROGRESS TOWARDS DEGREE- Students must show progress towards their degree by completing a combined total of 24 credit hours on their degree plan during the fall and spring semesters. At the end of the spring semester, students who did not complete 24 credit hours on their degree plan will be placed on probation. They must complete at least 12 hours on their degree plan and make up any additional hours not completed the year before during the next fall semester. Failure to do so will result in dismissal from the department.

III. DESIGNATED ELECTIVES FOR THE MOTOR BEHAVIOR OPTION

Careful selection of electives can allow you to fulfill Professional School requirements. Check with the Professional School Advising office for these requirements at 979-847-8938 or <http://opsa.tamu.edu/>

BICH 410 Biochemistry I (3)

BIOL 206 Introductory Microbiology (4)

BIOL 213 Molecular Cell Biology (3)

BIOL 351 Fundamentals of Microbiology

BIOL 434 Regulatory & Behavioral Neuroscience (3)

CHEM 227/237 Organic Chem I and Lab (4)

CHEM 228/238 Organic Chem II and Lab (4)

GENE 301/ 312 Comprehensive Genetics and Lab (4)

GENE 310 Principles of Heredity (3)

GENE 320 Biomedical Genetics (3)

#HLTH 353 Drugs & Society (3)

HLTH 354 Medical Terminology (3)

*Must seek professor approval

#Must be in Professional Phase

ISTM 209 BUSN INFO System Concept (3)

KINE 429 Adaptive Physical Education (3)

KINE 285 **Learning Community Section Only** (2)

KINE 491* Undergrad Research (VC)

NUTR 202 Fundamentals of Nutrition

SPMT 304 Psychology of Sport (3)

PSYC 320 Sensation-Perception (3)

PSYC 330 Personality (3)

PSYC 335 Physiological Psychology (3)

PSYC 340 Psychology of Learning (3)

PSYC 345 Human Cognitive Processes (3)

Please note some electives may have course restrictions that must be met in order to enroll in the class.

IV. KINE 199 REQUIREMENT FOR MTB

All MTB students must choose one course from each column on list of KINE 199's below to fulfill their graduation requirements.

Aerobic Requirement	Strength Training Requirement
Aerobic Running Beginning	Strength Training
Aerobic Running Intermediate	Yoga
Aerobic Walking	Pilates
Cardio Kickboxing	Resist Flex
Step	
Mountain Biking	
Cardio Fitness Swimming	
Majors Fitness	
Indoor Cycling	
Trail Running	
Aerobic Movement	

Here are the rules that apply to your KINE 199's

1. **You must take at least one KINE 199 from each column.**
2. **You must take these courses for a grade. They cannot be taken Pass/Fail.**
3. **You must take these courses at Texas A&M. These courses cannot be transferred in.**

V. REQUIREMENTS FOR GRADUATION

1. Submit departmental *Intent to Graduate* form (<http://mycehd.tamu.edu/students/undergraduate-forms/#hlkn>) by the deadline (announced each semester): **two (2) semesters before graduation semester.**
2. Minimum GPR requirement: 2.5 overall at Texas A&M.
3. A grade of "C" or better must be made in each of the following: ENGL/COMM, Math and Science foundation, and Professional Development Electives courses. This applies to those courses taken at Texas A&M and those courses taken elsewhere and transferred to Texas A&M.
4. Complete all degree plan HLTH and KINE courses with a "C" or better in each. This applies to those courses taken at Texas A&M and those courses taken elsewhere and transferred to Texas A&M.
5. Add/Pay Diploma Fee the semester you are graduating.
6. Apply for graduation the semester you are graduating.
7. Transfer all applicable courses to Texas A&M.
8. More information can be found on <http://graduation.tamu.edu/>

VI. UNDERGRADUATE DEGREE PLANNER REQUIREMENT

All students entering Texas A&M University in fall 2013 or later are required by TEC§51.9685 (formerly House Bill 3025) to complete an online undergraduate degree plan. Students are required to complete the Undergraduate Degree Planner before the start date of their second year. The Undergraduate Degree Planner is in Howdy on the My Record tab in the Undergraduate Degree Planner channel. Guides for using the Undergraduate Degree Planner are also available in Howdy. This is not a substitute for advising and approval of your Undergraduate Degree Planner does NOT ensure you are meeting all of the requirements for graduation.

Texas A&M University
Department of Health and Kinesiology
B.S. Degree Plan in Kinesiology – Exercise Science
Motor Behavior (MTB)

The flow chart below is designed to help the student determine when they should take certain courses. See back of this sheet for courses laid out in a four year plan.

- Prerequisite courses are denoted by arrows.
- All bold courses must be completed prior to admission in the professional phase.
- Italicized courses meet discipline writing requirement.
- Students may not take courses in the last column until they have been admitted to the professional phase of the program.
- See the General Rules handout for more information regarding admission to the professional phase.

Courses with no prerequisites Typically taken Year 1 & 2	Courses with prerequisites or upper level standing required.	Professional Phase Courses
ENGL 104 MATH 140/141 MATH 131 HIST* HIST* POLS 206 POLS 207 PSYC 107 <i>KINE 198+</i> KINE 199 Strength Training #^ KINE 199 Aerobic #^ KINE 121# KINE 213 Creative Arts Elective* Lang, Phil & Cult Elective*	ENGL/COMM STAT 302 KINE 307 PSYC 306 PSYC 307 KINE 318	KINE 406 KINE 426 KINE 427 KINE 433 <i>KINE 482+</i>
BIOL 111	BIOL 112 ↓ BIOL 319# ↓ BIOL 320#	
CHEM 101/111	CHEM 102/112	
PHYS 201 SOCI 205	PHYS 202	
^Professional Development Electives – Some of these courses have prerequisites satisfied by the above courses. Others have prerequisites satisfied by other prerequisite courses. Check the catalog for all prerequisites.		

—————> Denotes prerequisite

*Refer core.tamu.edu. All electives **MUST** satisfy University Core Curriculum. Some electives may meet International and Cultural Diversity requirement. See Dual Credit Electives sheet.

+*KINE 482-900 will fulfill the University Core Curriculum Writing requirement*

+*Select KINE 198 section numbers starting with 900 to meet second writing requirement.*

#Must be taken at Texas A&M University.

^See General Rules and Curriculum spreadsheet for list of acceptable courses.